Neuroscience Letters, 205 (1996) 218–220
Elsevier Science Ireland Ltd.

AUTHOR INDEX

Abe, K., see Morita, M., 79
Adler, H.J., Raphael, Y., New hair cells arise from supporting cell conversion in the acoustically damaged chick inner ear, 17
Adrio, F., see Pérez, S.E., 83
Aijón, J., see Crespo, C., 149
Akiguchi, I., see Yasuhara, O., 107
Alonso, J.R., see Crespo, C., 149
Anadón, R., see Pérez, S.E., 83
Aoki, M., see Morita, M., 79
Aoki, N., Mori, M., Kato, K., Sakamoto, Y., Noda, K., Tajima, M., Shimada, H., Antibody against synthetic multiple antigen peptides (MAP) of JC virus capsid protein (VP1) without cross reaction to BK virus: a diagnostic tool for progressive multifocal leukoencephalopathy, 111
Aoki, T., see Kojima, M., 215
Arakawa, O., see Nakahiro, M., 127
Arendash, G.W., see Sack, C.A., 181
Arévalo, R., see Crespo, C., 149
Asahi, M., see Kojima, M., 215
Aubry, J.-M., Bartanusz, V., Pagliusi, S., Schulz, P., Kiss, J.Z., Expression of ionotropic glutamate receptor subunit mRNAs by paraventricular corticotropin-releasing factor (CRF) neurons, 95

Banks, W.A., Kastin, A.J., Reversible association of the cytokines MIP-1α and MIP-1β with the endothelia of the blood–brain barrier, 202
Barcia, J.J., see D'Albora, H., 65
Bartanusz, V., see Aubry, J.-M., 95
Behr, J., Heinemann, U., Low Mg^{2+} induced epileptiform activity in the subiculum before and after disconnection from rat hippocampal and entorhinal cortex slices, 25
Beischlag, T.V., Nam, D., Ulpian, C., Seeman, P., Niznik, H.B., A polymorphic dinucleotide repeat in the human dopamine D5 receptor gene promoter, 173
Bijak, M., Misgeld, U., Suppression by $GABA_B$ receptors of 4-aminopyridine-induced hyperactivity in guinea-pig dentate neurons, 49
Bloms-Funke, P., Madeja, M., Mußhoff, U., Speckmann, E.-J., Effects of pentylenetetrazol on GABA receptors expressed in oocytes of *Xenopus laevis*: extra- and intracellular sites of action, 115
Bonnet, J.-J., see Thibaut, F., 145
Boschi, G., see Desrayaud, S., 9
Briñón, J.G., see Crespo, C., 149
Bronstein, A.M., see Jáuregui-Renaud, K., 135

Caddick, S.J., Hosford, D.A., $GABA_B$-activated gK^+ in thalamic neurons in the lethargic (*lh/lh*) mouse model of generalized absence seizures, 29
Carlson, J.N., see Keller Jr., R.W., 153
Clarke, A., see Jáuregui-Renaud, K., 135
Coderre, T.J., see Miao, F.J.-P., 165
Costentin, J., see Thibaut, F., 145
Crandall, B.M., see Sack, C.A., 181
Crespo, C., Porteros, A., Arévalo, R., Briñón, J.G., Aijón, J., Alonso, J.R., Segregated distribution of nitric oxide synthase-positive cells in the periglomerular region of typical and atypical olfactory glomeruli, 149
Curfs, M.H.J.M., Gribnau, A.A.M., Dederen, P.J.W.C., Direct cortico-motoneuronal synaptic contacts are present in the adult rat cervical spinal cord and are first established at postnatal day 7, 123
Currie, S.N., Lee, S., Glycinergic inhibition in the turtle spinal cord regulates the intensity and pattern of fictive flexion reflex motor output, 75

D'Albora, H., Barcia, J.J., Intrinsic neuronal cell bodies in the rat ovary, 65
Dederen, P.J.W.C., see Curfs, M.H.J.M., 123
Deitmer, J.W., see Lohr, C., 57
Desrayaud, S., Boschi, G., Rips, R., Scherrmann, J.-M., Dose-dependent delivery of colchicine to the rat hippocampus by microdialysis, 9
Domenici, M.R.,
Drago, F., Musco, S., Nardo, L., Valerio, C., Grassi, M., Rampello, L., Behavioral and neurochemical alterations induced by reversible conductive hearing loss in aged male rats, 1
Dwyer, B.E., see Nishimura, R.N., 13

Faldon, M., see Jáuregui-Renaud, K., 135
Favrel, P., Mathieu, M., Molecular cloning of a cDNA encoding the precursor of Ala-Pro-Gly-Trp amide-related neuropeptides from the bivalve mollusc *Mytilus edulis*, 210
Flores, A., León-Olea, M., Vega, R., Soto, E., Histochemistry and role of nitric oxide synthase in the amphibian (*Ambystoma tigrinum*) inner ear, 131
Frotscher, M., see Häge, B., 119
Fujimoto, I., see Shimano, Y., 193
Fukuda, A., see Shimano, Y., 193
Fukunishi, K., see Kawaguchi, H., 177

Gapon, S., Kupfermann, I., Evidence for transmitter similarity of two classes of mechanoreceptor neurons in the cerebral ganglion of *Aplysia*, 157
Gear, R.W., Gordon, N.C., Heller, P.H., Paul, S., Miaskowski, C., Levine, J.D., Gender difference in analgesic response to the kappa-opioid pentazocine, 207
Ghoshal, S., Kim, D.O., Marginal shell of the anteroventral cochlear nucleus: intensity coding in single units of the unanesthetized, decerebrate cat, 71
Giuliano, R., see Milner, T.A., 37
Glick, S.D., see Keller Jr., R.W., 153
Gold, M.S., Shuster, M.J., Levine, J.D., Role of a Ca^{2+}-dependent slow afterhyperpolarization in prostaglandin E_2-induced sensitization of cultured rat sensory neurons, 161
Gordon, F.J., see Yu, D., 21
Gordon, N.C., see Gear, R.W., 207
Grassi, M., see Drago, F., 1
Green, P.G., see Miao, F.J.-P., 165
Gresty, M.A, see Jáuregui-Renaud, K., 135
Gribnau, A.A.M., see Curfs, M.H.J.M., 123

Häge, B., Frotscher, M., Naumann, T., Activity of choline acetyltransferase in the rat medial septal nucleus following fimbria-fornix transection or selective immunolesioning with 192 IgG-saporin, 119
Hari, R., Kiesilä, P., Deficit of temporal auditory processing in dyslexic adults, 138
Harvey, A.R., see Woerly, S., 197
Hasegawa, T., see Morita, M., 79
Hayashi, Y., see Lu, Y.-F., 103

Heinemann, U., see Behr, J., 25
Heinonen, O., see Helisalmi, S., 61
Helisalmi, S., Linnaranta, K., Lehtovirta, M., Mannermaa, A., Heinonen, O., Ryynänen, M., Riekkinen Sr., P., Soininen, H., Apolipoprotein E polymorphism in patients with different neurodegenerative disorders, 61
Helisalmi, S., Mannermaa, A., Lehtovirta, M., Ryynänen, M., Riekkinen Sr., P., Soininen, H., Screening for amyloid beta precursor protein codon 665, 670/671 and 717 mutations in Finnish patients with Alzheimer's disease, 68
Heller, P.H., see Gear, R.W., 207
Hida, H., see Shimano, Y., 193
Himi, T., see Sato, I., 45
Hiramatsu, M., see Komatsu, M., 189
Hori, Y., Kanda, K., Developmental alterations in NMDA receptor-mediated currents in neonatal rat spinal motoneurons, 99
Hosford, D.A., see Caddick, S.J., 29
Hoshimaru, M., see Kojima, M., 215

Ichikawa, N., see Morita, M., 79
Ito, Y., see Watanabe, E., 41
Itoyama, Y., see Morita, M., 79
Itoyama, Y., see Takeda, A., 169

Jänig, W., see Miao, F.J.-P., 165
Jáuregui-Renaud, K., Faldon, M., Clarke, A., Bronstein, A.M., Gresty, M.A, Skew deviation of the eyes in normal human subjects induced by semicircular canal stimulation, 135

Kanda, K., see Hori, Y., 99
Kastin, A.J., see Banks, W.A., 202
Kato, K., see Aoki, N., 111
Kawaguchi, H., Tokioka, R., Tokioka, R., Murai, N., Fukunishi, K., Multichannel optical recording of neuronal network activity and synaptic potentiation in dissociated cultures from rat hippocampus, 177
Keller Jr., R.W., LeFevre, R., Raucci, J., Carlson, J.N., Glick, S.D., Enhanced cocaine self-administration in adult rats prenatally exposed to cocaine, 153
Khan, S., Whelpton, R., Michael-Titus, A.T., Evidence for modulatory effects of substance P fragments (1–4) and (8–11) on endogenous dopamine outflow in rat striatal slices, 33
Khasar, S.G., Levine, J.D., Neonatal capsaicin attenuates mechanical nociception in the rat, 141
Kiesilä, P., see Hari, R., 138
Kikuchi, H., see Kojima, M., 215
Kim, D.O., see Ghoshal, S., 71
Kim, S.U., see Yasuhara, O., 107
Kimpara, T., see Takeda, A., 169
Kimura, J., see Yasuhara, O., 107
Kiss, J.Z., see Aubry, J.-M., 95
Kogure, K., see Takeda, A., 169
Koito, H., see Matsuda, Y., 87
Koizumi, H., see Watanabe, E., 41
Kojima, M., Hoshimaru, M., Aoki, T., Takahashi, J.B., Ohtsuka, T., Asahi, M., Matsuura, N., Kikuchi, H., Expression of heat shock proteins in the developing rat retina, 215
Komatsu, M., Hiramatsu, M., Yokoyama, H., Willmore, L.J., Effect of TJ-960 (a Japanese herbal medicine) on free radical changes within an iron-induced focal epileptogenic region in rat brain measured by in vivo L-band electron spin resonance, 189
Kupfermann, I., see Gapon, S., 157

Le Fur, G., see Poncelet, M., 185
Lee, S., see Currie, S.N., 75
LeFevre, R., see Keller Jr., R.W., 153
Lehtovirta, M., see Helisalmi, S., 61
Lehtovirta, M., see Helisalmi, S., 68
León-Olea, M., see Flores, A., 131
Levine, J.D., see Gear, R.W., 207
Levine, J.D., see Gold, M.S., 161
Levine, J.D., see Khasar, S.G., 141
Levine, J.D., see Miao, F.J.-P., 165
Linnaranta, K., see Helisalmi, S., 61
Lohr, C., Rose, C.R., Deitmer, J.W., Extracellular Ca^{2+} changes during transmitter application in the leech central nervous system, 57
Longo, R.,
Lu, S.-Y., see Nishimura, R.N., 13
Lu, Y.-F., Hayashi, Y., Moriwaki, A., Tomizawa, K., Matsui, H., FK506, a Ca^{2+}/calmodulin-dependent phosphatase inhibitor, inhibits the induction of long-term potentiation in the rat hippocampus, 103

Madeja, M., see Bloms-Funke, P., 115
Maki, A., see Watanabe, E., 41
Mannermaa, A., see Helisalmi, S., 61
Mannermaa, A., see Helisalmi, S., 68
Mathieu, M., see Favrel, P., 210
Matsuda, Y., Okitsu, A., Sato, S., Koito, H., Yamamoto, H., Soluble myelin-associated glycoprotein-immunoglobulin G1 chimera protein promotes neurite outgrowth from mouse cerebellar neurons, 87
Matsui, H., see Lu, Y.-F., 103
Matsuo, A., see Yasuhara, O., 107
Matsuura, N., see Kojima, M., 215
McGeer, E.G., see Yasuhara, O., 107
McGeer, P.L., see Yasuhara, O., 107
Miao, F.J.-P., Green, P.G., Coderre, T.J., Jänig, W., Levine, J.D., Sympathetic-dependence in bradykinin-induced synovial plasma extravasation is dose-related, 165
Miaskowski, C., see Gear, R.W., 207
Michael-Titus, A.T., see Khan, S., 33
Milner, T.A., Reis, D.J., Giuliano, R., Afferent sources of substance P in the C1 area of the rat rostral ventrolateral medulla, 37
Misgeld, U., see Bijak, M., 49
Mori, M., see Aoki, N., 111
Morita, M., Aoki, M., Abe, K., Hasegawa, T., Sakuma, R., Onodera, Y., Ichikawa, N., Nishizawa, M., Itoyama, Y., A novel two-base mutation in the Cu/Zn superoxide dismutase gene associated with familial amyotrophic lateral sclerosis in Japan, 79
Moriwaki, A., see Lu, Y.-F., 103
Murai, N., see Kawaguchi, H., 177
Murota, S.-i., see Sato, I., 45
Musco, S., see Drago, F., 1
Mußhoff, U., see Bloms-Funke, P., 115

Nakahiro, M., Arakawa, O., Nishimura, T., Narahashi, T., Potentiation of GABA-induced Cl^- current by a series of *n*-alcohols disappears at a cutoff point of a longer-chain *n*-alcohol in rat dorsal root ganglion neurons, 127
Nakajima, K., see Shimano, Y., 193

Nakamura, Y., Takeda, M., Nishimura, T., Dynamics of bovine glial fibrillary acidic protein phosphorylation, 91
Nam, D., see Beischlag, T.V., 173
Narahashi, T., see Nakahiro, M., 127
Nardo, L., see Drago, F., 1
Naumann, T., see Häge, B., 119
Nishimura, R.N., Dwyer, B.E., Lu, S.-Y., Localization of heme oxygenase in rat retina: effect of light adaptation, 13
Nishimura, T., see Nakahiro, M., 127
Nishimura, T., see Nakamura, Y., 91
Nishino, H., see Shimano, Y., 193
Nishizawa, M., see Morita, M., 79
Nistri, A., see Zaykin, A., 5
Niznik, H.B., see Beischlag, T.V., 173
Noda, K., see Aoki, N., 111

Ohtsuka, T., see Kojima, M., 215
Okabe, A., see Shimano, Y., 193
Okitsu, A., see Matsuda, Y., 87
Onodera, H., see Takeda, A., 169
Onodera, Y., see Morita, M., 79

Pagliusi, S., see Aubry, J.-M., 95
Paul, S., see Gear, R.W., 207
Pérez, S.E., Adrio, F., Rodríguez, M.A., Rodríguez-Moldes, I., Anadón, R., NADPH-diaphorase histochemistry reveals oligodendrocytes in the rainbow trout (teleosts), 83
Plant, G.W., see Woerly, S., 197
Poncelet, M., Souilhac, J., Le Fur, G., Soubrie, P., Evidence for a tachykinin/cholinergic mediation of D_1 agonist-induced turning in mice, 185
Porteros, A., see Crespo, C., 149

Rampello, L., see Drago, F., 1
Raphael, Y., see Adler, H.J., 17
Raucci, J., see Keller Jr., R.W., 153
Reis, D.J., see Milner, T.A., 37
Riekkinen Sr., P., see Helisalmi, S., 61
Riekkinen Sr., P., see Helisalmi, S., 68
Rips, R., see Desrayaud, S., 9
Rodríguez, M.A., see Pérez, S.E., 83
Rodríguez-Moldes, I., see Pérez, S.E., 83
Rose, C.R., see Lohr, C., 57
Ryynänen, M., see Helisalmi, S., 61
Ryynänen, M., see Helisalmi, S., 68

Sack, C.A., Socci, D.J., Crandall, B.M., Arendash, G.W., Antioxidant treatment with phenyl-*α-tert*-butyl nitrone (PBN) improves the cognitive performance and survival of aging rats, 181
Sagratella, S., Longo, R., Domenici, M.R., Selective opposite modulation of dentate granule cells excitability by μ and κ opioids in rat hippocampal slices, 53
Sakamoto, Y., see Aoki, N., 111
Sakuma, R., see Morita, M., 79
Sato, I., Himi, T., Murota, S.-i., Lipopolysaccharide-induced nitric oxide synthase activity in cultured cerebellar granule neurons, 45
Sato, S., see Matsuda, Y., 87
Scherrmann, J.-M., see Desrayaud, S., 9
Schulz, P., see Aubry, J.-M., 95
Schwab, C., see Yasuhara, O., 107
Seeman, P., see Beischlag, T.V., 173
Shibahara, S., see Takeda, A., 169
Shimada, H., see Aoki, N., 111
Shimano, Y., Fukuda, A., Fujimoto, I., Hida, H., Nakajima, K., Okabe, A., Nishino, H., Tissue extract from dopamine-depleted striatum enhances differentiation of cultured striatal type-1 astrocytes, 193
Shuster, M.J., see Gold, M.S., 161
Socci, D.J., see Sack, C.A., 181
Soininen, H., see Helisalmi, S., 61
Soininen, H., see Helisalmi, S., 68
Soto, E., see Flores, A., 131
Soubrie, P., see Poncelet, M., 185
Souilhac, J., see Poncelet, M., 185
Speckmann, E.-J., see Bloms-Funke, P., 115
Steele, J.C., see Yasuhara, O., 107

Tajima, M., see Aoki, N., 111
Takahashi, J.B., see Kojima, M., 215
Takeda, A., Kimpara, T., Onodera, H., Itoyama, Y., Shibahara, S., Kogure, K., Regional difference in induction of heme oxygenase-1 protein following rat transient forebrain ischemia, 169
Takeda, M., see Nakamura, Y., 91
Thibaut, F., Bonnet, J.-J., Costentin, J., Vaugeois, J.-M., Pharmacological modifications of dopamine transmission do not influence the striatal in vivo binding of [^{3}H]mazindol or [^{3}H]cocaine in mice, 145
Tokioka, R., see Kawaguchi, H., 177
Tomizawa, K., see Lu, Y.-F., 103

Ulpian, C., see Beischlag, T.V., 173

Valerio, C., see Drago, F., 1
Vaugeois, J.-M., see Thibaut, F., 145
Vega, R., see Flores, A., 131

Watanabe, E., Yamashita, Y., Maki, A., Ito, Y., Koizumi, H., Non-invasive functional mapping with multi-channel near infra-red spectroscopic topography in humans, 41
Whelpton, R., see Khan, S., 33
Willmore, L.J., see Komatsu, M., 189
Woerly, S., Plant, G.W., Harvey, A.R., Cultured rat neuronal and glial cells entrapped within hydrogel polymer matrices: a potential tool for neural tissue replacement, 197

Yamamoto, H., see Matsuda, Y., 87
Yamashita, Y., see Watanabe, E., 41
Yasuhara, O., Schwab, C., Matsuo, A., Kim, S.U., Steele, J.C., Akiguchi, I., Kimura, J., McGeer, E.G., McGeer, P.L., Midkine-like immunoreactivity in extracellular neurofibrillary tangles in brains of patients with parkinsonism-dementia complex of Guam, 107
Yokoyama, H., see Komatsu, M., 189
Yu, D., Gordon, F.J., Anatomical evidence for a bi-neuronal pathway connecting the nucleus tractus solitarius to caudal ventrolateral medulla to rostral ventrolateral medulla in the rat, 21

Zaykin, A., Nistri, A., A transient outward cationic current activated by Na^+ influx into frog visual neurones in vitro, 5